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|-------|------|--|---|------------------|---------|------------------|
| S1 | 73 | "726"/\$ and (@ad<"20010313") | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 09:12 |
| S2 | 0 | S1 and ((record database stor\$3) near3 ((illegal unauthoriz\$3 hack\$3 intrud\$3) near2 access\$3)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 09:15 |
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| S4 | 1004 | ((record database stor\$3) near5 ((illegal unauthoriz\$3 hack\$3 intrud\$3) near2 access\$3)) and (@ad<"20010313") | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 11:10 |
| S5 | 0 | S1 and S4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 09:21 |
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| S7 | 366 | S4 and (server\$1) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 09:24 |
| S8 | 2 | S1 and ("713"/\$) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 09:23 |
| S9 | 0 | S1 and "713"/\$.ccls | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 09:23 |
| S10 | 89 | S7 and ((reject\$3 den\$3) near3 (access transmission)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 14:14 |
| S11 | 142 | ((log\$4) near5 ((illegal unauthoriz\$3 hack\$3 intrud\$3) near2 access\$3)) and (@ad<"20010313") | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 11:25 |
| S12 | 26 | ((log\$1) near5 ((illegal unauthoriz\$3 hack\$3 intrud\$3) near2 access\$3)) and (@ad<"20010313") | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 11:40 |

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| S13 | 1 | "6871284".pn. | USPAT | OR | ON | 2005/11/11 14:09 |
| S14 | 851 | ((estimat\$3 calculat\$3 decid\$3 near4 (legal illegal authoriz\$6)) and (@ad<"20010313")) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 14:12 |
| S15 | 20735 | ((estimat\$3 calculat\$3 decid\$3 determin\$5) near4 (legal illegal authoriz\$6)) and (@ad<"20010313")) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 14:13 |
| S16 | 20255 | ((estimat\$3 calculat\$3 decid\$3 determine\$1 determination) near4 (legal illegal authoriz\$6)) and (@ad<"20010313")) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 14:13 |
| S17 | 1442 | S16 and (network same security) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 14:13 |
| S18 | 996 | S16 and (network with security) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 14:13 |
| S19 | 267 | S18 and ((reject\$3 den\$3) near3 (access transmission)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 14:14 |
| S20 | 125 | S18 and (((reject\$3 den\$3) near3 (access transmission))same ((grant\$3 authoriz\$6) near3 access)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 14:17 |
| S21 | 144 | S4 and S16 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/11 14:18 |
| S22 | 64 | S4 and S17 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/12 07:17 |
| S23 | 1 | "6928554".pn. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/12 07:30 |
| S24 | 23 | (misuse adj5 detection) and (network near4 security) and (@ad<"20010313")) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/12 07:37 |
| S25 | 6 | ((misuse adj5 detection) and ((den\$3 prevent) near4 (access transmission transmit\$5))) and (@ad<"20010313")) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/12 07:50 |

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|-----|------|--|---|----|----|------------------|
| S26 | 37 | (misuse adj3 detection) and (@ad<"20010313") | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/12 09:46 |
| S27 | 2 | S26 not "6" | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/12 07:51 |
| S28 | 1 | S26 not "3" | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/12 07:51 |
| S29 | 1134 | (attack\$3 adj2 base\$1 attack\$3 adj2 scenario\$1) and (@ad<"20010313") | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/12 09:48 |
| S30 | 14 | S29 and ((prevent\$3 den\$3 stop\$3 block\$3) near2 ((illegal unauthoriz\$2) near2 access\$3)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2005/11/12 09:49 |



misuse detection

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... Though they both relate to **network security**, an IDS differs from a ...

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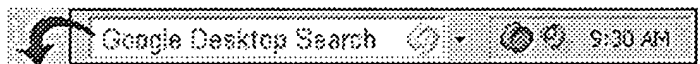
There are two types of **misuse detection** systems. For the first type, ...
"What should not happen" is based directly on the **network security** policy. ...
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